Probe PIK3CB/CEN3q Dual Color FISH Probe Product No. GC122 PIK3CB Probe Size Approximately 310kb Fluorophore TexRed Location 3q22.3 Also known as PI3K; PIK3C1; P110BETA; PI3KBETA CEN3q Probe Size Approximately 500kb Fluorophore FITC 3q12.1 Location PIK3CB 137.8 138.0 138.2 138.4 138.6 138.8 139.0 (MB) ~310kb CEN3q 95.0 95.2 95.4 95.6 95.8 96.0 96.2 (MB) ~500kb

Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.